DXpedition News

Niger - 5U Baldur Drobnica DJ6SI says he has a license for Niger 5U, and will operate there October 15-17. He operates only CW. QSL to home call. Although **TU4BR/5U7** has taken some of the edge off the demand for Niger, there's still plenty of demand for this one, especially on CW.

Congo - TN Tom Gregory N4NW/9Q5NW says his next **TN4NW** operation will be in the Nov.-Dec. time frame, with increased emphasis on CW. He'll also try to get an effective antenna up for 75/80, as the Butternut vertical has not produced any contacts. He reminds DXers of the high noise levels on the low bands as summer approaches in the southern hemisphere.

Zaire - 9Q Tom also says new Zaire amateur **9Q5AA** John prefers rag chewing to contest-style pileups. He favors 10 and 15 meters after 1700Z. QSL direct to John Murphy ROC, APO New York 09662-0006.

Edited by Chod Harris VP2ML

The DX Bulletin

America's Premier Weekly Amateur Radio Publication

Little Cayman Ken N5KNN will operate as **ZF2LW/8** from Little Cayman Island (NA-16) Oct. 10-16, on 10-20 meters, CW and SSB. QSL with SASE to his 1988 Callbook address.

Macquarie - VK0 Graham **VK0GC** returns to Macquarie (AN-05) October 14, for another year. QSL to VK9NS. Jim Smith is trying to hitch a ride along on the supply ship to Macquarie, for a few days of CW operation.

Pacific The three Pacific DXpedition teams are due on soon: Hiroo JA2EZD from Taiwan BV Oct. 12-15, and Hong Kong VS and Macao XX9 after that; Peter and Vili as **FO0RY** and **FO0BAZ** Oct. 15-18, followed by Fiji 3D, Wallis FW, and Vanuatu YJ; and Mats SM7PKK from Western Samoa 5W to Oct. 10, and then on to American Samoa KH8 to Oct. 24. More details in Issues 453 and 455.

Yemen - 4W No further word from The Lynx DX Group on their plans to operate as **4W0EA** in October.

Reserve Your Island

- The Southeastern DX Club has four operations scheduled for CQWW SSB: **P40R** by K4UEE and K4UPL; **PJ0J** by KN4B, K4PI, KX4R, and W3BTX; **J6LAH** by WB4ZNH, KL7JAR, WA4CUG, KC4I, and J6LAH; and **KB4IT/KL7**. The PJ0J group will operate /PJ7, mostly CW, outside the test, Oct. 24-Nov. 2. QSL via K4PI.
- Jim Rafferty N6RJ will operate M/S as **ZF2JR** with KF6OG in the CQWW SSB test. They'll be there Oct. 24-Nov. 1, and expect to do a lot of antenna repair, thanks to a recent Cayman visitor named Gilbert. QSL N6RJ.
- OH3TY and others will be on as **C30DSA** in CQWW SSB, in the multi-multi category. In the test, watch 1835, 3790, 7045, 7090, 14210, 21290, and 28590 kHz. For CW before the test, try 1825, 3501, 3515, 7001, 7015, and 30 kHz up on the higher bands. QSL to OH3TY. Bureau cards okay.
- The Bavarian Contest group will stage a multi-multi operation as **LX8A** in the SSB test. QSL via the bureau.
- **YB0ARA** will be a multi-single entry in CQWW CW in November, with K5VT and N7BG.
- The **P40V** group say they will QSL all QSOs, and will be on 6 meters and RTTY after the test. They'll offering a certificate for working P40V on at least four bands.

Shortly Noted

- John KD0JL's net on 7163 kHz at 0545-0800Z has had 3D2AG UA0FF KX6HE HK0EFU CE0MTY 6W7OG EA9VV and many Caribbean stations check in.
- LU7HJM says that **LS0F** (QSL manager LU1FT) is not authorized to use that call.
- **L7D** is LU9BDK. QSL Box 35, Adrogué 1846, Argentina.
- Joe PJ2MI says the call **P0PJ** was a typo by the licensing department. It was supposed to be PJ0J. The P0 prefix is not assigned to the Netherland Antilles, nor to anyone else. A rare catch for WPXers!
- 20 meter CW regulars: **VQ9QM** 14025-30 kHz 1130-1300Z; **3B9FR** 14020 kHz 0250Z; and **4S7TP** 14002 kHz 0000Z.
- 20 M SSBers: **VR6ID** 14240 kHz 0400Z; and **J28DN** 14220-40 kHz 0000Z.
- 15 M SSB: **J28DN** 21310 kHz 2100Z; **9M8PV** 21240-65 kHz 0200Z; **T50DX** 21290-300 kHz 19-2100Z; and **JT1BQ** around 2300Z.
- On 10 CW, try: **9J2KF** 28015 kHz 1200Z+; **BY4RB** 28030 kHz 0030Z; **FT5ZB** 28028 kHz 1300Z; **VQ9QM** 28027 kHz 1600Z; and **Z23JO** 28015-25 kHz 1800Z.
- 10 M SSB: **5T5CK** 28580-95 kHz 1800Z; **HK0HEU** 28515-25 kHz 15-2000Z, and **TL8HW** 28485 kHz 2000Z.
- Also active: **3B8CF** 7005 1400Z, **VK7FJ** 10103-9 1120Z.

RTTY Report

- I8AA says **1A0KM** will be on Oct. 1-2, 14088 kHz. QSL I0AOF.
- **UA9YE** in rare Zone 18 was on 14100 kHz at 1140Z.
- **K4EQY/KH0** likes 14088 kHz around 1030-1130Z.
- Active stations include: **ZK1CT** 14080-85 0400Z; **PJ2MI** 14080-88 ARQ; **UW9CY** 14081 1330Z; **9K2EC** 14080 0430Z; **P29JW** 14075 ARQ 2245Z; **UM9MWA** 14090-95 0200Z; **6T2MG** 14083 2230Z; **CO2BB** 14092 0130Z; **YO4PX** 14095 1430Z; **FT5ZB** 14090 0240Z; and **KP4YD** 14090 1000Z.

Propagation

Forecast and Historical Data

Day	Forecast	27 Days Before			55 Days Before		
September		Date	Flux	A K	Date	Flux	A K
30	High Normal	9/03	174	10/19 2	8/06	160	07/14 2
October							
1	High Normal	9/04	163	09/15 2	8/07	166	05/13 1
2	Above Normal	9/05	163	03/10 0	8/08	181	04/13 2
3	Above Normal	9/06	150	01/10 1	8/09	180	12/40 2
4	Above Normal	9/07	143	05/11 1	8/10	180	08/17 2
5	High Normal	9/08	136	05/12 2	8/11	173	11/16 1
6	Above Normal	9/09	126	03/11 2	8/12	158	21/24 4
7	High Normal	9/10	114	08/17 2	8/13	157	19/30 3
8	Disturbed	9/11	120	33/65 4	8/14	149	20/34 2
9	Low Normal	9/12	125	19/30 2	8/15	140	21/30 2
10	Low Normal	9/13	122	14/24 1	8/16	135	11/17 2

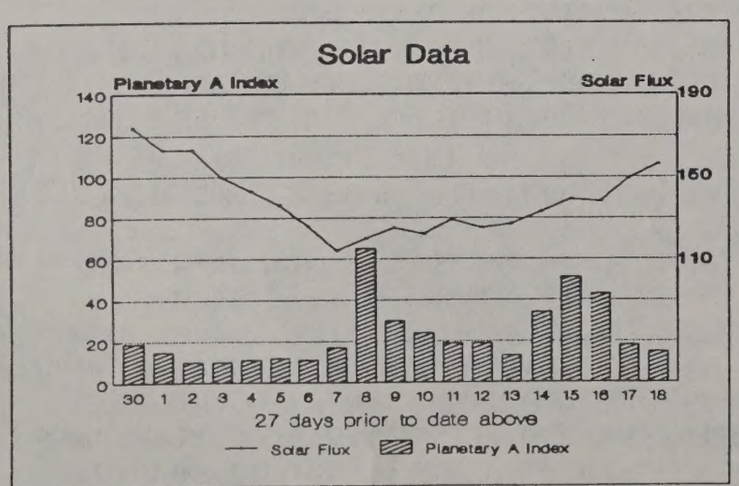
Propagation Watch

The sun behaved in a manner typical of the early, rapidly-increasing portion of the sunspot cycle during the last two weeks, giving DXers both excellent and terrible band conditions. Solar flux gradually increased, to the 180 level, generally boosting the maximum useable frequency (MUF) up past 10 meters.

Unfortunately, DXers were not able to take advantage of the higher flux levels due to disturbed geomagnetic fields, as several major solar storms chewed up the bands. September 11, 18-19, 22, and 25 were are marked with high levels of geomagnetic activity, and poor band conditions.

Between the solar storms, conditions have been excellent. 10 and 12 meters are open throughout daylight hours, including the usually-difficult high latitude paths, such as West Coast to Europe, and East Coast to Japan. 15 meters provides worldwide propagation during the day, and often stays open well after local sunset. Before 15 meters closes, 20 is open, and stays open much of the night, with good signals over the poles. The 20-meter long path around local dawn continues to be productive for early-rising DXers. 30 meters shows similar propagation to 20. 40 meters also provides good DXing around local dawn, as well as after local midnight. Decreasing static levels allow occasional openings on 80 and 160 meters, but look for increased absorption on these bands this winter, fewer openings, and weaker signals.

If the sun doesn't throw us a curve, look for very good band conditions for this coming week, until Sept. 8, which marks the beginning of a couple of weeks of up-and-down conditions. Call (303) 497-3235 for the latest solar report.



DX Gatherings

DXPO 88

Tom Gregory N4NW has provided more details on DXPO 88, to be held Oct. 8-9 at the Falls Church Best Western Inn, near Washington DC. Tom will bring photos of his TN4NW operation. He will have both the TN4NW and 9Q5NW logs and QSLs with him, and will be able to QSL at DXPO. Don, WB2DND, will present his Logbook Database Program that Tom uses to log contacts from both African operations. With the help of this program, Tom spots "insurance" contacts instantly, and doesn't hesitate to let the offender know. The program also allows some of the fastest QSLing available, with DXers reporting receiving their TN4NW cards within a week of the contact! And, of course, your well-travelled editor will be at DXPO 88 to explain the intricacies of putting out a weekly DX newsletter. Registration information in Issue 455. See you there!

New England DXCC Banquet

NEDXCC Banquet chairman Steve Toft K1ST has provided details on the program for this event, to be held Saturday, November 5th, at the Concord MA Masonic Lodge. The program begins at 1pm, and includes Chris Martin NO1Z on the Howland Island DXpedition, Mike McGirr K9AJ on the XF4DX Revillagigedo trip, Dave Church WA2HZR on his 9M6ZR operation, Don Search W3AZD on DXCC matters, and Bill Poellmitz K1MM on DX Advisory Committee activities. They will also show the S0RASD videotape and a slide show on the 4J1FS Malyj Vysotskij DXpedition. The evening banquet will have co-speakers: Mike McGirr K9AJ and Stu Greene WA2MOE on the Kingman Reef and Palmyra operations. Bill Poellmitz will present the DX Quiz. For registration information, contact Steve Toft at RFD 1, Box 176A, Exeter NH 03833, or call (603) 772-6131.

Argentine Award

The Radio Club General Pueyrredon is sponsoring the Mar del Plata Award, available free of charge to amateurs who contact two of the following stations between Oct. 1 and Nov. 30: LU9EP, LU3EP, LU3DUF, LU4DUZ, and LU2EYD. They'll be on 29.000 MHz at 16-2000Z. QSLs are required. Award address is P.O.Box 20, Mar del Plata 7600, Argentina.

F6FNU - QSL Manager Problems

F6FNU is QSL manager for over 100 stations, including several very active and very rare stations. Unfortunately, some of his QSL practices are controversial. He refuses to answer cards send via the bureau, and will not return cards via the bureau. He has stated that he expects 2 French francs per QSL cards, plus postage. (French francs are worth about US$0.16.) DXCC administrator Don Search W3AZD has asked him to stop "selling" QSL cards. He has returned one half of a card to DXers who don't send enough money. He wants 2 IRCs instead of US$1, as the IRCs are worth more than the dollar bill. He doesn't answer multiple card requests. INDEXA has cut off all relations with F6FNU, and he cannot use the INDEXA logo on cards. Have any The DX Bulletin readers had other documented problems with F6FNU? Anyone get a card from him in the last three months? We'll forward the F6FNU file to the DXCC desk for possible action.

Bandpass

Reports Wanted
Ask for forms.

-----RTTY-----

3A2AB	14088	1455	20	CA
5W1GP	14094	1304	28	CO
9J2KF	14089	1409	11	CO
FR5ZD	14086	0255	30	CO
FT5ZB	14087	0320	23	CA
HK0BKX	14089	2324	5	CO
HP1XQG	14090	2355	16	CA
OK1KSZ	14089	0530	22	CA
RD/ RW3PW	14093	1325	11	CO
S83J	14086	1344	10	CO
UA9YE	14089	0400	20	CA
UD/ UA3PW	14090	1450	21	CA
UM9MWA	14094	0200	15	CO
UZ9CWA	14099	1359	21	CO
VS6UI	14099	1320	21	CO
VU2SJV	14099	1357	21	CO
Y79XN	14088	1436	21	CO
YO6AOO	14089	1450	20	CA

-----160 Meters-----

KX6DC	1830	1032	20	CT
LU2WM	1832	1005	17	WA
PY1RO	1832	0330	17	WA
VK3BC	1832	1035	20	CT
ZL2ANR	1833	0902	17	WA

-----80 Meters-----

5H1HK	3501	2345	12	MA
CX4SB	3502	2307	12	MA
OH0MM	3502	0030	18	MA
T32BE	3502	1044	21	NY
TK5IU	3502	2332	17	MA
VS6DO	3504	1030	17	PA

-----75 Meters-----

5N9GA	3795	0502	17	WA
A92BE	3796	2250	22	PA
J87CD	3794	0545	17	MA
PY0FF	3798	0215	18	IA
T50DX	3796	2235	21	PA
VK6LK *	3796	2245	18	PA

-----40 Meters-----

3B8CF	7005	1405	17	WA
3V8PS	7005	0130	18	MA
5N9GM	7087	0627	28	NV
6W7OG	7096	0649	25	CA
9Q5DX	7003	2315	12	MA
BV4QA	7005	1420	19	BC
FK8FU	7008	0850	16	MT
FT5ZB	7006	1345	18	CA
KX6DC	7007	1136	18	FL
LX2PA	7012	0505	10	VA
PZ1AV	7008	1006	13	LA
SV1DO	7002	0420	16	BC
T32BE	7001	1125	18	FL
TU4CO	7010	2245	13	MA
VQ9QM	7005	0002	8	NJ
VS6UP	7003	1130	18	FL
YB9LB	7076	1005	11	OR
YC8KAR	7075	1010	17	OR

-----30 Meters-----

F9OQ	10119	0427	16	KY
FM7WD	10108	0229	11	OH
FR5DX	10104	0111	16	KY
HA5MA	10124	0100	13	GA
HR2/ JA6WFM	10104	1245	17	CT
JG6MQI	10104	0852	11	OH
OH0MM	10105	0015	17	MA
RO4OA	10104	0359	15	PA
RT5UN	10107	0444	15	PA
UZ2FXD	10115	0340	25	CA
VK7FJ	10109	1120	17	NH

-----20 Meter CW-----

3B8CF	14033	0311	14	KY
3B8DA	14025	0248	18	FL
3B8DB *	14028	1225	5	NJ
4K0D	14031	0027	22	FL
4S7CF	14030	0045	17	MO
4S7TP	14003	0119	24	FL
4S7WN	14001	1047	17	MA
4S7WP	14023	2121	18	FL
4S7WP *	14001	1207	5	NJ
5H1HK	14005	0251	18	FL
A4XJZ	14013	0034	22	FL
BY4RB	14035	1345	20	NH
C30LFP	14035	0014	22	FL
FK8FA	14044	1051	16	GA
FR5ZD	14028	1419	10	WA
FR5ZD	14039	0407	14	KY
FT2XE	14055	1225	21	NH
FT5ZB	14025	1705	22	EU
HK0BKX	14014	2317	16	OR
IA5/ I5OVS	14049	2112	11	NH
IU4BU *	14004	1419	15	CA
KG4XO	14030	0425	18	FL
KX6BU	14032	1030	17	MA
PY0FF	14020	0008	12	OR
RD/ RW3PW	14013	2325	14	CT
ST2KR	14004	1943	13	CT
T32AF	14004	0418	14	KY
TF3CW	14006	1721	17	OR
UA0YM	14005	0125	24	FL
UA6IA	14029	0328	17	OR
UC6C/ UC2AGL	14037	1918	18	NH
UD/ * UA3PW	14015	1407	15	CA
UG7GWA	14003	0313	21	MO
UI8AEH	14019	0222	17	MN
UL7JFL	14026	0114	24	FL
UL7VBP	14024	0115	24	FL
VK0IC	14009	0250	17	MA
VQ9QM	14030	2253	21	FL
VQ9QM *	14029	1256	10	NJ
YN3CC	14027	1254	16	GA
YN3EO	14003	0054	25	FL
ZL7TZ	14037	0548	12	CT

-----20 Meter SSB-----

4S7VK	14274	0950	17	AL
5N8KBM	14243	0039	17	AL
5N9GM	14244	0358	17	MN
5U7/ TU4BR	14160	2155	12	MA
9K2KW	14217	1956	17	MA
A4XKL *	14180	1344	15	CA
AH3AC	14191	1330	17	IA
AP5HQ	14175	0240	17	IA
BY4AA	14190	1359	10	PA
C53FJ	14247	2312	18	MN
FK8FI	14193	1018	15	GA
FR5ZD *	14183	1329	16	CA
FT5ZB	14239	0749	25	CA
HS0B	14320	1205	11	MD
HZ1AB	14241	1433	17	MA
IY1EY	14026	2120	23	FL
J28DN	14218	2352	16	CA
P29DN	14221	1106	14	AL
RD/ RW3PW	14175	1705	16	OR
T53RC	14299	2022	19	BC
TA1AR	14243	0047	17	AL
TE88M	14211	0231	20	PA
TL8DO	14258	2049	17	MA
UI8CD	14228	0235	17	MN
UZ0BWL	14170	2205	14	MA
VR6ID	14180	0925	14	CT
YN3EO	14184	0025	18	MA
ZD7BJ	14195	2155	14	MA
ZD7XY	14194	2320	14	AL
ZD8RP	14195	2155	14	MA

-----15 Meter CW-----

4U1ITU	21015	2133	23	FL
9J2KF	21013	1820	15	IA
BY4WNG	21042	0126	20	MO
BY8AC	21016	0200	9	MI
C9MKT	21296	1945	17	MA
EA6ZY	21025	1946	20	ID
J28CY	21018	1036	26	EU
SV6/ DK6AS	21025	1910	15	NH
TA3D	21012	1900	20	CA
TU4CO	21010	1632	17	MN
UJ8XDH	21034	0258	25	CA
UL8GWB	21033	1633	9	NY
V45NXX	21031	2020	13	IA
VQ9QM	21027	1453	14	KY

-----15 Meter SSB-----

5N8ZHN	21269	2138	15	PA
5N9NRK	21243	2053	18	WI
5V7SA	21345	2148	8	CA
6W7OG	21263	2203	17	MA
7P88DP	21325	1922	14	PA
9M6HF	21204	1530	5	EU
9M8PV	21244	0200	17	MO
9Q5NW	21250	2100	17	IA
9V1XQ	21203	0050	17	MA
A4XRS	21293	1630	13	NV
BV2FA	21210	0234	10	NJ
BY4RB	21230	2331	16	IL
BY9GA	21305	0105	15	NJ
C9MKT	21293	1650	16	TX
CN8EL	21252	2030	20	NY
CN8FC	21248	1857	18	MN
EL8BS	21258	1605	11	MI
FR5DX	21297	1510	16	MA
HZ1AB	21257	1708	1	EU
J28DN	21310	2046	18	MN
JT1BG	21251	0158	17	TN
JT1BQ	21208	2305	16	MA
JT1KAA	21228	0300	10	VA
KC4AAC	21385	0050	11	PA
S83H	21276	1936	15	PA
SU1ER	21297	1620	16	MA
T50DX	21297	1900	18	MN
T53RC	21335	2120	12	CT
TL8JL	21258	2039	17	MA
TL8LO	21295	2148	18	MA
TU2PA	21319	2200	12	NY
TU2PA	21259	1520	17	IA
UL8GWB	21209	1226	10	VA
VP8BRR	21265	1700	17	CT
VR6ID	21386	0040	14	NJ
ZD8RP	21260	1859	17	MN

-----12 Meters-----

FM5WD	24897	2125	12	CT
OA8ABT	24932	2228	17	CT
ZS3DM	24950	1820	17	CT

-----10 Meter CW-----

4K1A	28014	1458	13	VT
4X4NJ	28030	1520	24	FL
7X4AN	28017	1710	14	VT
9J2BO	28025	1615	16	NJ
9J2KF	28015	1559	24	FL
9Q5DX	28028	1117	10	NJ
BV2DA	28020	0020	19	OR
BY1QH	28027	0048	25	CA
BY4RB	28030	0035	25	FL
CE0FFD	28017	1535	20	NH
FT5ZB	28027	1255	14	CT
J28JO	28015	1800	13	OR
JT1BG	28027	1524	10	CA
KA2DX	28036	2234	24	CA
PJ2AM	28016	1934	15	FL
PZ1AP	28004	1904	10	NJ
T32BE	28012	2304	17	KY
TA3D	28015	1600	13	NH
TU4CO	28010	1845	20	NH
UC2WAZ	28020	1543	24	FL
VI88XPO	28023	2316	23	FL
VQ9QM	28028	1600	20	TN
VU2NTA	28004	1659	14	VT
YN3CC	28009	2166	20	TN
Z23JO	28023	1800	20	NH
ZB2EO	28020	1347	10	MD
ZS3BI	28049	1530	20	NH

-----10 Meter SSB-----

3DA0AN	28505	1540	15	IA
5H3RB	28499	1758	14	NY
5N9GM	28545	1454	17	MA
5T5CK	28578	1808	16	TX
5U7/ TU4BR	28487	2140	15	NJ
6W1AAD	28555	2055	16	IA
7P88DP	28497	1835	15	IA
9Q5FF	28460	2120	15	PA
A22RB	28482	1900	13	CA
A92BE	28495	1400	14	NJ
CE0ICD	28500	2103	21	EU
CE0ZIG	28497	2000	13	KY
CN8ST	28572	1800	14	CT
EA9FD	28467	1654	13	KY
FH8CB	28507	1600	16	NJ
FT5ZB	28528	1145	17	NJ
HK0HEU	28516	1540	15	IA
J28CW	28550	1330	16	MD
KH0AC	28527	0104	11	MD
S01A	28533	1832	31	EU
S79D	28544	1912	8	VT
T20AA	28396	0335	11	CA
T50DX	28505	1353	16	MD
T53RC	28527	1830	16	NJ
TA3D	28529	1527	20	TN
TL8HW	28482	2010	14	MA
TR8JLD	28528	1252	6	VA
TR8SA	28492	1955	13	IA
V31AB	28495	2345	16	IA
VK9NS	28508	2039	13	TX
VR6HJ	28535	2142	14	NJ
VU2DVP	28497	1655	16	MA
ZD7BJ	28547	1950	12	CT

-----Novice Band-----

EC7ADZ	21130	1627	24	FL
FB1LKU	21136	1630	24	FL
IT9RIF	21138	1631	24	FL
JR8FFQ	21114	2211	24	FL
LU1FVY	21105	2209	24	FL
OH8SR	21105	0208	15	GA
OK1DSR	21122	1640	24	FL
UC1AWB	21136	1622	24	FL
YU7BCU	21137	1623	24	FL

-----Satellite-----

HC8/ HC1BI	AO-13	0219	22	CA
KH6IJ	AO-13	0627	22	CA
RC2WBH	AO-13	0631	22	CA
VK7ZFM	AO-13	0210	22	CA
VU2RM	AO-13	0500	20	CA
ZK1WL	AO-13	0453	22	CA
ZL1WB	AO-13	0310	22	CA

Key to Bandpass: Callsign, frequency in kHz, UTC, day of month, state of reporting station. * = long path; P = packet. All 'portable' calls are listed with country of operation first, regardless of format used on the air.

The DX Bulletin
P.O. Box 50
Fulton, CA 95439
U.S.A.
707-523-1001
America's Premier Weekly Amateur Radio Publication

Copyright The DX Bulletin. The DX Bulletin (ISSN 0279-8077) is published fifty times per year at P.O. Box 50, Fulton, CA 95439 (707) 523-1001.

One-year subscription rates are: $29 Second Class Mail, $38 First Class Mail, US$50 Foreign Airmail.
Second-class postage paid at Santa Rosa, CA.
POSTMASTER: Send address changes to The DX Bulletin, P.O. Box 50, Fulton, CA 95439.

Subscription rates for fifty (50) issues are:
_____ $29 Second-Class Mail to Lower 48 States _____ $38 First-Class Mail
_____ $50 Overseas Airmail *Overseas subscribers: send U.S. cash, postal money order or check drawn on U.S. bank.*
( ) Check enclosed OR ( ) Visa account # Charge my MasterCard/
Expires _____ Signature _____
Print your Name, Callsign and complete mailing address clearly.
Name _____ Callsign _____
Address _____
City _____
State _____ Postal Code _____ Zip + 4 or Country _____
RETURN THIS FORM WITH YOUR REMITTANCE.

CALENDAR

Issue 456 - September 30, 1988

(Changes and hot info in **boldface**.)

Ascension Is. - ZD8	ZD8IAN 3505 2200Z	I455
Ameri. Samoa - KH8	KH8/SM7PKK Oct. 11-24	I453
Andorra - C30	C30DSA CQWW SSB	I455
Aruba - P4	P40V M/M CQWW SSB	I455
Bora Bora - FO	FO0SSJ Oct. 30-Nov. 30	I455
Canary Is. - EA8	EA8AGD CQWW SSB, CW	I452
Cayman - ZF2	ZF2RJ CQWW SSB	I455
Chagos - VQ9	VQ9QM 14025-30 1130Z	I455
	28027 kHz 1600Z	I455
Cocos-Keeling	AX9YG Oct. 18-Nov.1	I450
Congo - TN	TN4NW Nov-Dec. CW, too	I455
E. Carolines KC6	KC6TO CQWW CW	I452
E. Malaysia - 9M	9M8PV 21240-65 0200Z	I455
Galapagos - HC8	by HC1MD Nov. 1-4	I455
Grenada - J3	CQWW SSB by W8's	I452
Ivory Coast - TU	TU4CO 21010 2100Z	I448
Kerquelen - FT-X	FT2XE 14055 kHz 1100Z	I449
Korea - HL	6K88 Olympics calls	I452
Kure - KH7	KH6JEB/KH7 SSB soon	I455
Little Cayman - ZF8	ZF2LW/8 Oct. 10-16	I455
Lord Howe - VK9L	Oct. 10-12 20M CW	I452
Luxembourg - LX	LX8A M/M CQWW SSB	I455
Macquarie - VK0	VK0GC Oct. 14 for a year	I455
Mauritius - 3B8	3B8CF 7004 kHz 1400Z	I455
Minami Torishima	KA2DX Sept. 30-Oct. 6	I455
Neth. Antilles PJ	PJ2FR CQWW SSB	I455
Niger - 5U	TU4BR/5U7 14047 23Z	I452
	and 21050-65 kHz 2230Z	
	by DJ6SI CW Oct. 15-17	I455
Niue - ZK2	ZK2RY,AA Nov. 5-11	I453
	SM7PKK Oct.25-Nov 7	I453
Norfolk Is. VK9N	Oct. 12-16 20M CW	I452
Oblasts - UI/UH	045 Oct. 1-10 EK8HWT	I455
	056 Oct. 11-17 EK8IZN	I455
Oman - A4X	A4XKB 14180-200 1230Z	I455
Peru - OA	NE8Z/OA Oct. 14-22	I455
Reunion - FR	FR5DX 14193 0330Z	I452
Revillagigedo - XF	XF4C Dec. 15-20 SSB	I455
Rhodes - SV5	SV5/W6OSP CQWW CW	I451
Rodriquez - 3B9	3B9FR 14020-25 0250Z	I455
St. Maarten - PJ	PJ0J CQWW SSB M/S	I455
Saipan - KH0	KH0/JH0USD CQWW SSB	I455
So. Orkneys - LU/Z	LU5EAS/Z 40M SSB 08Z	I455
Sudan - ST2	ST2KR 14015-25 2200Z	I450
Svalbard - JW	SP5DRH/JW to Oct. 15	I453
Tahiti - FO0	FO0RY,FO0BAZ Oct.15-18	I453
Taiwan - BV	JA2EZD Oct. 12-15	I455
Tonga - A3	SM7PKK Nov. 8-24	I453
Trinidad - 9Y	9Y4TT CQWW SSB, CW	I452
Trindade - PY0T	by PYs Oct. 9-15 SSB	I451
Turks & Caicos VP5	RTTY G0AZT Oct.12-17	I455
Tuvalu - T2	CQWW SSB T28RK	I451
	T20AA 14210-40 1230Z	I451
Vanuatu - YJ	YJ8AA 14213 kHz 1200Z	I453
	YJ0ARY Oct. 27-Nov.1	I453
Wallis - FW	FW0RY,BA Oct. 21-31	I453
West Malaysia	9M2CW 14183 1350Z	I451
West Samoa - 5W	SM7PKK Sept.25-Oct 10	I453
Yemen - 4W	4W0EA October 1-21	I451
Zaire -9Q	9Q5AA now active	I455
Zambia - 9J	9J2KF 21011 1745Z+	I451
Zone 23	BY9GA 15M SSB 1530Z	I452

DX Activities and Contests

Date	Event or Activity	Info
Oct. 1-2	VK/ZL/Oceania SSB	CQ
Oct. 8-9	VK/ZL/Oceania CW	CQ
Oct. 8-9	DXPO 88 Washington	W2GHK
Oct. 29-30	CQWW SSB Test	CQ
Nov. 5	NEDXCC Diner	K1ST
Nov. 11-13	Japan International	CQ

Contributors

This Issue of The DX Bulletin would not have been possible without the invaluable assistance of the following: KH6BZF, SESC,, HA8UB, K0CVD, K0HB, K1IK, K1MEM, K1TG, K2EK, K2OLG, K2UFM, K3ZO, K4BAI, K5WGQ, K6ZH, K7SLI, K8CV, K8NN, KA1BSZ, KA4YAE, KA7T, KD7SO, KJ4VH, KM4EE, KM9J, KR4M, KS7V, KW0A, KY2O, N1CIX, N1QY, N2GLH, N2HOS, N4XR, N6AV, N6IBP, N8AGU, NCDXC, ND3A, NV4H, NX7K, OK1306, VE7AHA, W1BFT, W1NG, W1WAI, W3HCW, W3MFW, W4VQ, W5LLU, W6AUG, W6JOX, W6QX, W6TFO, W6WBY, W7AWA, W9DH, WA1NPZ, WA7RKJ, WA9AQE, WB6GFJ, WB8SFF, WB8ZRL, WD6HDE, WF4G, WW4Q, N9GMM KA9RAP, N1EJF, K7ABV, WA2FUZ, WA1WTP, K1ST, 9Q5NW, LU1EV, DJ6SI, KT7H, WB4ZNH, N6RJ, OH3TY, KD0JL, LU9BK, L2DEQ, N7BG, K4PI, and the NCDXC. Thanks for all your help! -ed.